

### **POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Application Number	09/839,858
Filing Date	4/20/01
First Named Inventor	Schwartz
Title	Reducing Perceived Latency in Servicing.
Group Art Unit	2152
Examiner Name	Unknown
Attorney Docket Number	1006C1

I hereby appoint:				
X Practitioners at C	Customer Number 26532		Place Customer Number Bar Code Label here	
Practitioner(s) na	imed below:			
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Applicant/Invento	or.			
	ord of the entire interest. See 37 CFR 3 r 37 CFR 3.73(b) is enclosed. (Form P			
	SIGNATURE of Applicant or Assign	nee of Record	1	
Name Alan I	D. Minsk			
Signature	D. Min			
Date () G				
	ntors or assignees of record of the entire interes	t or their repres	entative(s) are required. Submit multiple	е
	rms are submitted.			

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chlef Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

	PTO/SB/96 (08- Approved for use through 10/31/2002. OMB 0651-00	
Under the Paperwood Deduction Act of \$95, no persons are required to re	U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMER espond to a collection of information unless it displays a valid OMB control numl	ber.
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<del></del>	DER 37 CFR 3.73(b)	
Applicant/Patent Owner: Schwartz et al.	OAN U	ŧ KUO
Application No./Patent No.: 09/839,858	Filed/Issue Date: 4/20/01	enter
entitled: Reducing Perceived Latency in Service	ping	
Openwave Systems Inc. , a corpor	ration,	
(Name of Assignee) (Type of A	Assignee, e.g., corporation, partnership, university, government agency, etc.)	
Andrea Alma ia inc		
tates that it is: . X the assignee of the entire right, title, and interes	nti or	
. $\square$ the assignee of the entire right, title, and interes		
The extent (by, percentage) of its ownership into	terest is%	
the patent application/patent identified above by virt	tue of either:	
A. [ ] An assignment from the inventor(s) of the pater	nt application/patent identified above. The assignment	
was recorded in the United States Patent and T	Trademark Office at Reel, Frame, or for	
which a copy thereof is attached.	•	
OR .		
3. [x] A chain of title from the inventor(s), of the pater	nt application/patent identified above, to the current	
assignee as shown below:		
1. From: Schwartz et al.		
The document was recorded in the United	d States Patent and Trademark Office at, or for which a copy thereof is attached.	
2. From: Unwired Planet, Inc.		
The document was recorded in the United		
Reel _011542, Frame _0984	, or for which a copy thereof is attached.	
3. From: Phone.com	To: Openwave Systems Inc.	
The document was recorded in the United		
Reel, Frame		
	, or for which a copy thereor is attached.	
[ ] Additional documents in the chain of title		
Copies of assignments or other documents in the c	are listed on a supplemental sheet.	
Copies of assignments or other documents in the c [NOTE: A separate copy (i.e., the original assignments)	are listed on a supplemental sheet.	
Copies of assignments or other documents in the c [NOTE: A separate copy (i.e., the original assignments)	are listed on a supplemental sheet.  Chain of title are attached.  The interpretation of the original document or a true copy of the original document or a true copy of the original document or a true copy of the original document or an accordance with 37 CFR Part 3, if the assignment is to be	
] Copies of assignments or other documents in the care [NOTE: A separate copy (i.e., the original assignments be submitted to Assignment Division in according recorded in the records of the USPTO. See MPEP the undersigned (whose title is supplied below) is authorized.	are listed on a supplemental sheet.  Chain of title are attached.  Bent document or a true copy of the original document)  Transport of the assignment is to be 302.08	
] Copies of assignments or other documents in the countries in the countri	are listed on a supplemental sheet.  Chain of title are attached. Ident document or a true copy of the original document) Indance with 37 CFR Part 3, if the assignment is to be Indance 302.08]  Inorized to act on behalf of the assignee.  Alan D. Minsk	
] Copies of assignments or other documents in the c [NOTE: A separate copy (i.e., the original assignments be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP	are listed on a supplemental sheet.  chain of title are attached.  ent document or a true copy of the original document)  rdance with 37 CFR Part 3, if the assignment is to be  2 302.08]  horized to act on behalf of the assignee.	

**Director of Patents and Patent Counsel** 





# JAN 0 4 2002 Technology Center 2100

# Delegation of Signature Authority

## Powers of Attorney

To Whom It May Concern:

I, Alan Black, Sr. Vice-President and Chief Financial Officer of Openwave Systems Inc., hereby delegate the authority to sign Powers of Attorney and other patent-related documents to Alan D. Minsk, Esq. Mr. Minsk is the Director of Patents and Patent Counsel.

Sincerely,

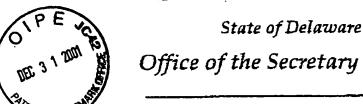
Alan Black

Sr. Vice-President and Chief Financial Officer

Openwave Systems Inc.



JAN 0 4 2002



# Office of the Secretary of State

PAGE 1 Technology Center 2100

Name Change

I, EDWARD J. PREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"BRONZE MERGER SUB INC.", A DELAWARE CORPORATION,

WITH AND INTO "PHONE.COM, INC." UNDER THE NAME OF "OPENWAVE SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SEVENTEENTH DAY OF NOVEMBER, A.D. 2000, AT 12:32 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



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AUTHENTICATION: 0801357

DATE: 11-17-00



STATE OF DELAMARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 12:32 FM 11/1/7000 001579456 - 2460829

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# CERTIFICATE OF OWNERSHIP AND MERGER

OF

BRONZE MERGER SUB INC.

INTO

PHONE.COM, INC.

Pursuant to Section 253 of the General Corporation Law of the State of Delaware

Phone.com, Inc. (the "Corporation"), pursuant to Section 253 of the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies as follows:

FIRST: The Corporation is incorporated pursuant to the General Corporation Law of the State of Delaware.

SECOND: The Corporation owns 100% of the outstanding shares of each class of capital stock of Bronze Merger Sub Inc., a Delaware corporation (the "Subsidiary").

THIRD: The Board of Directors of the Corporation, by unanimous written consent dated November 16, 2000 pursuant to Section 141(f) of the DGCL, duly adopted resolutions authorizing the merger of the Subsidiary with and into the Corporation (the "Merger"). A true copy of such resolutions is attached hereto as Exhibit A. Such resolutions have not been modified or rescinded and are in full force and effect on the date hereof.

FOURTH: The Corporation shall be the surviving corporation of the Merger (the "Surviving Corporation").

FIFTH: At the effective time of the Merger the name of the Surviving Corporation shall be changed to Openwave Systems Inc.

SIXTH: The Merger shall become effective upon the filing of this Certificate of Ownership and Merger with the Secretary of State of the State of Delaware.

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IN WITNESS WHEREOF, Phone com. Inc. has caused this Certificate of Ownership to be executed in its corporate name as of this 17th day of November, 2000.

SKADDEN ARPS - CSR

PHONE COM, INC.

Alan Black
Senior Vice President, Corporate Affairs,
Chief Financial Officer and Treasurer



SKADDEN FRES - CSR

NO.951 FRA

IN WITNESS WHEREOF, Phone.com, Inc. has caused this Cartificate of Ownership to be executed in its corporate name as of this 17th day of November. 2000.

PHONE COM, INC.

Sy: /3/ Alan Black
Alan Black

Senier Vice President, Corporate Affairs, Chief Financial Officer and Treasurer

SKADDEN ARPS + CSR

NO. 961

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**EXHIBIT A** 

# CONSENT IN LIEU OF MEETING OF THE BOARD OF DIRECTORS PHONE.COM. INC.

The undersigned, being all of the directors of Phone.com, Inc., a Delaware corporation (the "Corporation"), acting pursuant to Section 141(1) of the General Corporation Law of the State of Delawars, bereby adopt, by this written consent, the following resolutions and direct that this written consent be filed with the minutes of the proceedings of the Board of Directors of the Corporation.

RESOLVED, that the proper officers of the Corporation be, and each of them hereby is, authorized and divected to cause the formation of Bronze Merger Sub Inc. (the "Subsidiary"), as a wholly owned subsidiary of the Corporation under and pursuant to the laws of the State of Delaware; that the Subsidiary shall be merged with and into the Corporation (the "Merger") and the Corporation shall be the surviving corporation (the "Surviving Corporation") of the Merger; that in connection with the Merger the Surviving Corporation shall change its name to Openwave Systems Inc.; that, from and after the effective time of the Merger, the certificate of incorporation of the Corporation shall be the cartificate of incorporation of the Surviving Corporation, the bylaws of the Corporation shall be the bylaws of the Surviving Corporation, the officers and directors of the Corporation shall be the officers and directors of the Surviving Corporation, the outstanding common stock and other securities of the Corporation shall remain ourstanding as the common stock and other securities of the Surviving Corporation and the outstanding common stock of the Subsidiary shall be cancelled; that the proper officers of the Curporation be, and each of them hereby is, authorized and directed, in the name and on behalf of the Corporation, to prepare and execute a Certificate of Ownership and Merger and to cause such Certificate of Ownership and Merger to be filed with the Secretary of State of the State of Delaware pursuant to Sections 103 and 253 of the General Corporation Law of the State of Delaware; and that the merger shall be effective at the time stated in such Certificate of Ownership and Merger; and

FURTHER RESOLVED, that, upon the effectiveness of the Merger, the proper officers of the Corporation be, and each of them individually hereby is, authorized, empowered and directed to prepare or cause to be prepared a form of a certificate to evidence shares of common stock of the Corporation, par value \$0.001 per share ("Common Stock") reflecting the change in corporate name resulting from the Merger; that such form of Common Stock certificate shall be adopted, to the same extent as if presented to and adopted by the Board of Directors hereof, provided that a copy thereof he affixed to these resolutions by the Secretary; that the proper officers of the Corporation be, and each of them individually hereby is, authorized, empowered and directed to execute such Common Stock certificates; that any and all signature on such Common Stock certificates may be facsimile aignances; and that in case any officer. transfer agent or registrar who has signed or whose factimile signature has been placed

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upon such Common Stock certificates shall have ceased to be such officer, transfer agent or registrar before the issuance thereof, it may be issued by the Corporation with the same effect as if such person were such officer, transfer agent or registrar at the date of issue; and

FURTHER RESOLVED, that, upon the effectiveness of the Merger, the proper officers of the Corporation, be and each of them individually hereby is, authorized, empowered and directed to prepare or cause to be prepared a corporate seal, reflecting the change in corporate name resulting from the Merger; that such corporate seal shall be adopted, to the same extent as if presented to and adopted by the Board of Directors hereof, provided that an impression of such corporate seal be affixed to these resolutions by the Secretary; and

FURTHER RESOLVED, that the proper officers of the Corporation be, and each of them hereby is, authorized and directed to prepare, execute, deliver and file or cause to be prepared, executed, delivered and filed any and all documents and to take any and all actions with federal, state, local and foreign authorities and with the The Nasdaq Stock Market, Inc., as they or any of them may deem necessary or appropriate to effect the corporate name change and Merger contemplated by the foregoing resolutions and to carry out fully the purpose and intent of such resolutions; and

FURTHER RESOLVED, that the proper officers of the Corporation be, and each of them hereby is, authorized, empowered and directed, in the name and on behalf of the Corporation, to take all actions necessary to adopt and approve the proposed name change of Phone.com, Inc. to Openwave Systems Inc.; and

FURTHER RESOLVED, that all actions heretofore taken by any officer or director of the Corporation in connection with the matters contemplated by the foregoing resolutions he, and they hereby are, approved, adopted, ratified, confirmed and accepted in all respects.





# Office of the Secretary of State PAGE 1

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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SILVER MERGER SUB INC.", A DELAWARE CORPORATION,

WITH AND INTO "SOFTWARE.COM, INC." UNDER THE NAME OF "SOFTWARE.COM, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SEVENTEENTE DAY OF NOVEMBER, A.D. 2000, AT 12:30 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



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AUTHENTICATION: 0800990

DATE: 11-17-00

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STATE OF DELAMATED POSS SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 12:30 PM 11/17/2000 001579444 - 2997265



CERTIFICATE OF MERGER

OF

SILVER MERGER SUB INC.

INTO

SOFTWARE.COM. INC.

Pursuant to Section 251 of the General Corporation Law of the State of Delaware

Software.com, Inc., a Delaware corporation (the "Corporation") does hereby certify:

FIRST: The names and states of incorporation of the constituent corporations to this merger are as follows:

Silver Merger Sub Inc.

Delaware

Software.com. Inc.

Delaware

SECOND: An Agreement and Plan of Merger, as smended (the "Agreement"), has been approved, adapted, certified, executed and asimowledged by each of the constituent corporations in accordance with Section 251 of the General Corporation Law of the State of Delaware.

THIRD: The name of the corporation surviving the narger is Software.com, Inc. (the "Surviving Corporation").

FOURTH: The Restand Cardificate of Incorporation of the Surviving Corporation shall be amended to read in its entirety as set forth in Exhibit A stracked bureto.

FIFTH: The executed Agreement is on file at an office of the Surviving Copperation at 525 Anacapa Street, Santa Barbara, California 93101. A copy will be provided, upon request and without cost, so any stockholder of either constituent corporation.



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IN WITNESS WHEREOF, Software com, Inc. has caused this Cartificate of Margar to be executed in its corporate name this 17th day of November, 2000.

SOFTWARE.COM, INC.

Name:

gacfarlane John L.

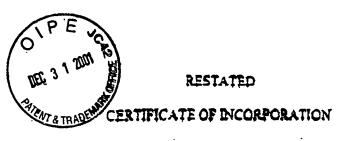
Title: CEO

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NO.958 024



OF

#### SOFTWARE.COM. INC.

FIRST: The name of the corporation is Software.com. Inc. (the "Corporation").

SECOND: The address of the registered office of the Corporation in the State of Delaware is 1209 Crange Street, in the City of Wilmington. County of New Castle. The name of its registered agent as that address is The Corporation Trust Company.

THIRD: The purpose of the Corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of the State of Delaware as set forth in Title 8 of the Delaware Code (the "GCL").

FOURTH: The total number of shares of stock which the Corporation shall have authority to issue is one hundred (100) shares of Common Stock, each having a par value of one penny (5.01).

FFTH: The following provisions are inserted for the management of the business and the conduct of the affairs of the Corporation, and for further definition, limitation and regulation of the powers of the Corporation and of its directors and stockholders:

- (1) The business and affairs of the Corporation shall be managed by or under the direction of the Board of Directors.
- (2) The directors shall have concurrent power with the stockholders to make, alter, amend, change, add to or repeal the By-Laws of the Corporation.
- (3) The number of directors of the Corporation shall be as from time to time fixed by, or in the manner provided in, the By-Laws of the Corporation. Election of directors need not be by written ballot unless the By-Laws so provide.
- (4) No director shall be personally liable to the Corporation or any of its stockholders for monetary damages for breach of Sidnelary duty as a director, except

EXHIBIT A

. for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders. (ii) for acts or omissions not in good faith or which involve intemporal mistanduct of a knowing violation of law, (iii) pursuant to Section 174 of the GCL or (iv) for any transaction from which the director derived an improper personal benefit Any repeal or modification of this Article FIFTH by the stockholders of the Corporation shall not adversely affect any right or protection of a director of the Corporation existing at the time of such repeal or modification with respect to acts of emissions occurring prior to such tensal or modification.

(5) in addition to the powers and authority hereinbefore or by statute expressly conferred upon them. the directors are hereby empowered to exercise all such powers and do all such acts and things as may be exercised or dean by the Corporation, subject, nevertheless, to the provisions of the GCL, this Cartificate of Incorporation, and any By-Laws adopted by the stockholders: provided. however, that no By-Laws hereafter adopted by the stockholders shall invalidate any prior act of the directors which would have been valid if such By-Laws had not been adopted.

SIXTH: Meetings of stockholders may be held within or without the State of Delaware, as the By-Laws may provide. The books of the Corpuration may be kept (subject to any provision contained in the GCL) outside the State of Delaware at such place or places as may be designeded from time to time by the Board of Directors or in the By-Laws of the Corporation.

SEVENTH: The Corporation reserves the right to amend, alter, change or isseed my marrial an committed in this Carolicese of Incorporation, in the matter have or defender expectioned by confus, and all-rights confused upon stockholders havin are granted subject to this reservation.